

-	2	stapler and (hold with increas\$3 with pressure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/01 22:15
-	8	stapler same ((hold\$3 or maintain\$3) with (pressure or force) with (high or increas\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/01 22:17
-	82119	balloon inflation inflatable	USPAT; US-PGPUB; EPO	2003/11/13 12:27
-	7673	stapler applier	USPAT; US-PGPUB; EPO	2003/11/13 12:30
-	545	(balloon inflation inflatable) and (stapler applier)	USPAT; US-PGPUB; EPO	2003/11/13 12:29
-	513976	clip clamp clamping staple	USPAT; US-PGPUB; EPO	2003/11/13 12:29
-	459	((balloon inflation inflatable) and (stapler applier)) and (clip clamp clamping staple)	USPAT; US-PGPUB; EPO	2003/11/13 12:30
-	6317	stapler	USPAT; US-PGPUB; EPO	2003/11/13 12:30
-	422	stapler and (balloon inflation inflatable)	USPAT; US-PGPUB; EPO	2003/11/13 15:20
-	88	("0944830" "2476249" "2737822" "2885686" "2975785" "3060972" "3071161" "3090378" "3162214" "3190286" "3256875" "3270641" "3335620" "3557780" "3572325" "3583393" "3587872" "3788303" "3799151" "3892228" "3998216" "4054128" "4078555" "4108211" "4203430" "4259876" "4273111" "4283165" "4290421" "4347837" "4351323" "4432349" "4473077" "4483326" "4494417" "4503842" "4557254" "4593679" "4606343" "4688555" "4700693" "4718407" "4721099" "4726355" "4753223" "4754909" "4762118" "4762119" "4770185" "4773395" "4779612" "4787369" "4790294" "4794912" "4796607" "4805596" "4815911" "4834069" "4873965" "4905666" "4911148" "4919112" "4947827" "4977790" "4996974" "5002041" "5005558" "5007406" "5014515" "5014685" "5025804" "5042707" "5108819" "5125395" "5143475" "5158086" "5167221" "5168864" "5174276" "5174277" "5176126" "5178129" "5179935" "5195968" "5391180" "5394864" "5411519" "5417203").PN.	USPAT	2003/11/13 12:50
-	7673	stapler applier	USPAT; US-PGPUB; EPO	2003/11/13 15:19
-	82119	balloon inflation inflatable	USPAT; US-PGPUB; EPO	2003/11/13 16:58
-	410063	staple clip clamp	USPAT; US-PGPUB; EPO	2003/11/13 15:19

-	1855	(balloon inflation inflatable) with (staple clip clamp)	USPAT; US-PGPUB; EPO	2003/11/13 15:19
-	136	((balloon inflation inflatable) with (staple clip clamp)) and (stapler applier)	USPAT; US-PGPUB; EPO	2003/11/13 15:20
-	422	stapler and (balloon inflation inflatable)	USPAT; US-PGPUB; EPO	2003/11/13 15:20
-	21	((balloon inflation inflatable) with (staple clip clamp)) and (stapler applier) not (stapler and (balloon inflation inflatable))	USPAT; US-PGPUB; EPO	2003/11/13 15:23
-	706153	activator actuat\$3	USPAT; US-PGPUB; EPO	2003/11/13 15:24
-	4382	(balloon inflation inflatable) with (activator actuat\$3)	USPAT; US-PGPUB; EPO	2003/11/13 15:24
-	67	((balloon inflation inflatable) with (activator actuat\$3)) with (staple clip clamp)	USPAT; US-PGPUB; EPO	2003/11/13 15:24
-	7	((balloon inflation inflatable) with (activator actuat\$3)) with (staple clip clamp)) and (stapler applier)	USPAT; US-PGPUB; EPO	2003/11/13 16:56
-	12817	("227").CLAS.	USPAT; US-PGPUB; EPO	2003/11/13 16:57
-	54	("227").CLAS.) and (balloon inflation inflatable)	USPAT; US-PGPUB; EPO	2003/11/13 16:57
-	36	((("227").CLAS.) and (balloon inflation inflatable)) not (((balloon inflation inflatable) with (staple clip clamp)) and (stapler applier)) or (((balloon inflation inflatable) with (staple clip clamp)) and (stapler applier)) not (stapler and (balloon inflation inflatable))) or (((balloon inflation inflatable) with (activator actuat\$3)) with (staple clip clamp)))	USPAT; US-PGPUB; EPO	2003/11/13 17:26
-	16552	block near cylinder	USPAT; US-PGPUB; EPO	2003/11/13 17:31
-	278673	piston	USPAT; US-PGPUB; EPO	2003/11/13 17:27
-	269819	hydraulic	USPAT; US-PGPUB; EPO	2003/11/13 17:29
-	283110	medical surgical surgery	USPAT; US-PGPUB; EPO	2003/11/13 17:28
-	6730	(block near cylinder) with piston	USPAT; US-PGPUB; EPO	2003/11/13 17:28
-	925	((block near cylinder) with piston) same hydraulic	USPAT; US-PGPUB; EPO	2003/11/13 17:29
-	285047	hydraulic\$4	USPAT; US-PGPUB; EPO	2003/11/13 17:29
-	946	((block near cylinder) with piston) same hydraulic\$4	USPAT; US-PGPUB; EPO	2003/11/13 17:29
-	2	((block near cylinder) with piston) same hydraulic\$4) and (medical surgical surgery)	USPAT; US-PGPUB; EPO	2003/11/13 17:30
-	2	((block near cylinder) with piston) same hydraulic\$4) and (stapler applier)	USPAT; US-PGPUB; EPO	2003/11/13 17:30

-	9020	(block near cylinder) same piston	USPAT; US-PGPUB; EPO	2003/11/13 17:37
-	6	((block near cylinder) with piston) and (stapler applier)	USPAT; US-PGPUB; EPO	2003/11/13 21:42
-	168589	cylinder with (piston plunger)	USPAT; US-PGPUB; EPO	2003/11/13 21:44
-	21154	cylinders with (pistons plungers)	USPAT; US-PGPUB; EPO	2003/11/13 21:45
-	285047	hydraulic\$4	USPAT; US-PGPUB; EPO	2003/11/13 21:49
-	1213509	actuat\$4 activat\$4	USPAT; US-PGPUB; EPO	2003/11/13 21:47
-	3169553	instrument device surgical medical surgery apparatus	USPAT; US-PGPUB; EPO	2003/11/13 21:52
-	1665004	hydraulic\$4 pressure	USPAT; US-PGPUB; EPO	2003/11/13 21:49
-	107221	(cylinder with (piston plunger)) same (hydraulic\$4 pressure)	USPAT; US-PGPUB; EPO	2003/11/13 21:49
-	11853	(cylinders with (pistons plungers)) same (hydraulic\$4 pressure)	USPAT; US-PGPUB; EPO	2003/11/13 21:50
-	3298	((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)	USPAT; US-PGPUB; EPO	2003/11/13 21:50
-	2750	((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4) and (instrument device surgical medical surgery apparatus)	USPAT; US-PGPUB; EPO	2003/11/13 21:51
-	697166	instrument tool	USPAT; US-PGPUB; EPO	2003/11/13 21:54
-	605	((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4) and (instrument tool)	USPAT; US-PGPUB; EPO	2003/11/13 21:53
-	884301	instrument tool medical surgical surgery	USPAT; US-PGPUB; EPO	2003/11/13 21:54
-	629	((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4) and (instrument tool medical surgical surgery)	USPAT; US-PGPUB; EPO	2003/11/13 21:54
-	7673	stapler applier	USPAT; US-PGPUB; EPO	2003/11/13 21:56
-	1	((((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument tool medical surgical surgery)) and (stapler applier)	USPAT; US-PGPUB; EPO	2003/11/13 21:55
-	283110	surgical surgery medical	USPAT; US-PGPUB; EPO	2003/11/13 21:57
-	54	((((cylinders with (pistons plungers)) same (hydraulic\$4 pressure)) same (actuat\$4 activat\$4)) and (instrument tool medical surgical surgery)) and (surgical surgery medical) ("20030078607").PN.	USPAT; US-PGPUB; EPO	2003/11/13 22:20
-	1		USPAT; US-PGPUB; EPO	2003/11/13 23:12

-	1	("6506198") .PN.	USPAT; US-PGPUB; EPO	2003/11/13 23:12
-	2	("20020062136") .PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/14 22:01
-	2	("5018657") .PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/14 23:49
-	2	("5199627") .PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/14 23:49
-	2	5199627.URPN.	USPAT	2003/11/15 00:14
-	7	("2193143" "2537601" "2552798" "2624047" "4363344" "4882955" "4882956") .PN.	USPAT	2003/11/15 00:14